

STRATIFIED CATALYST

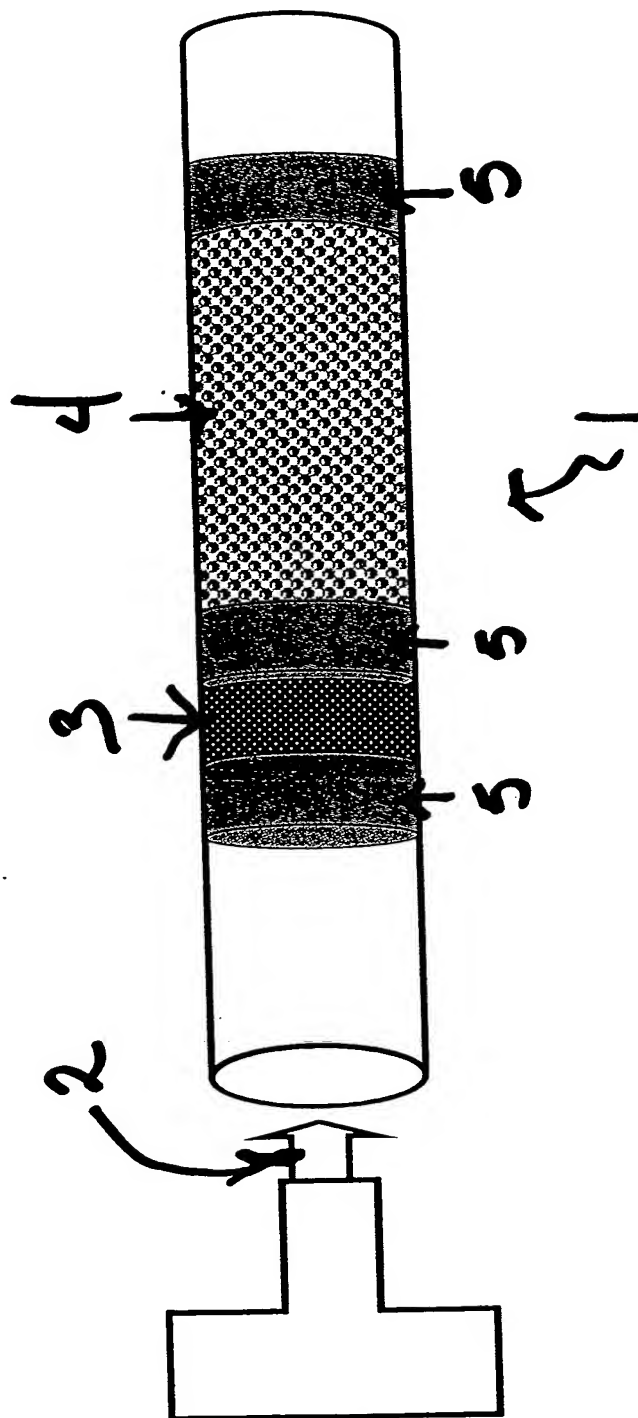
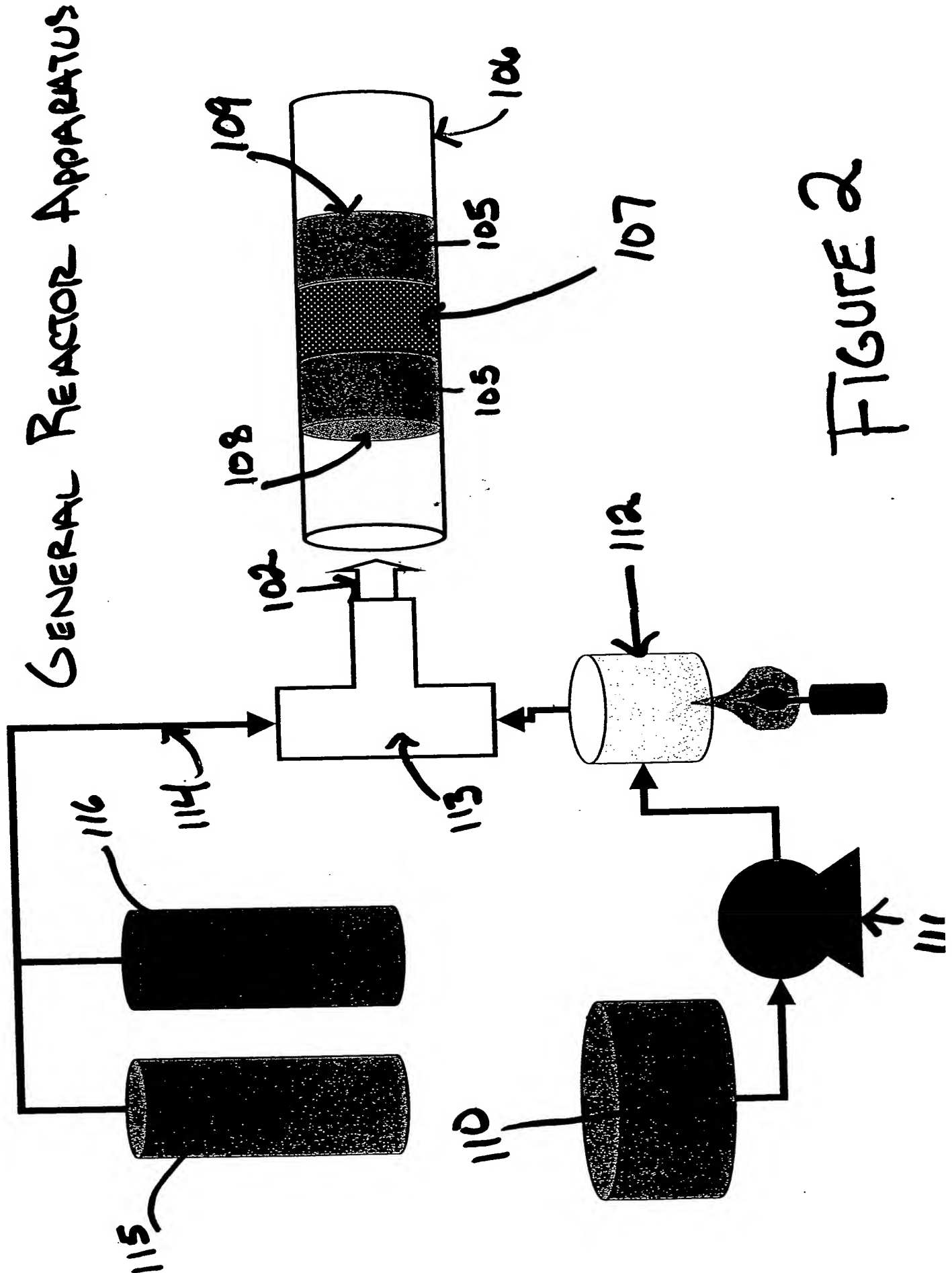


FIGURE 1



Reactor with injector

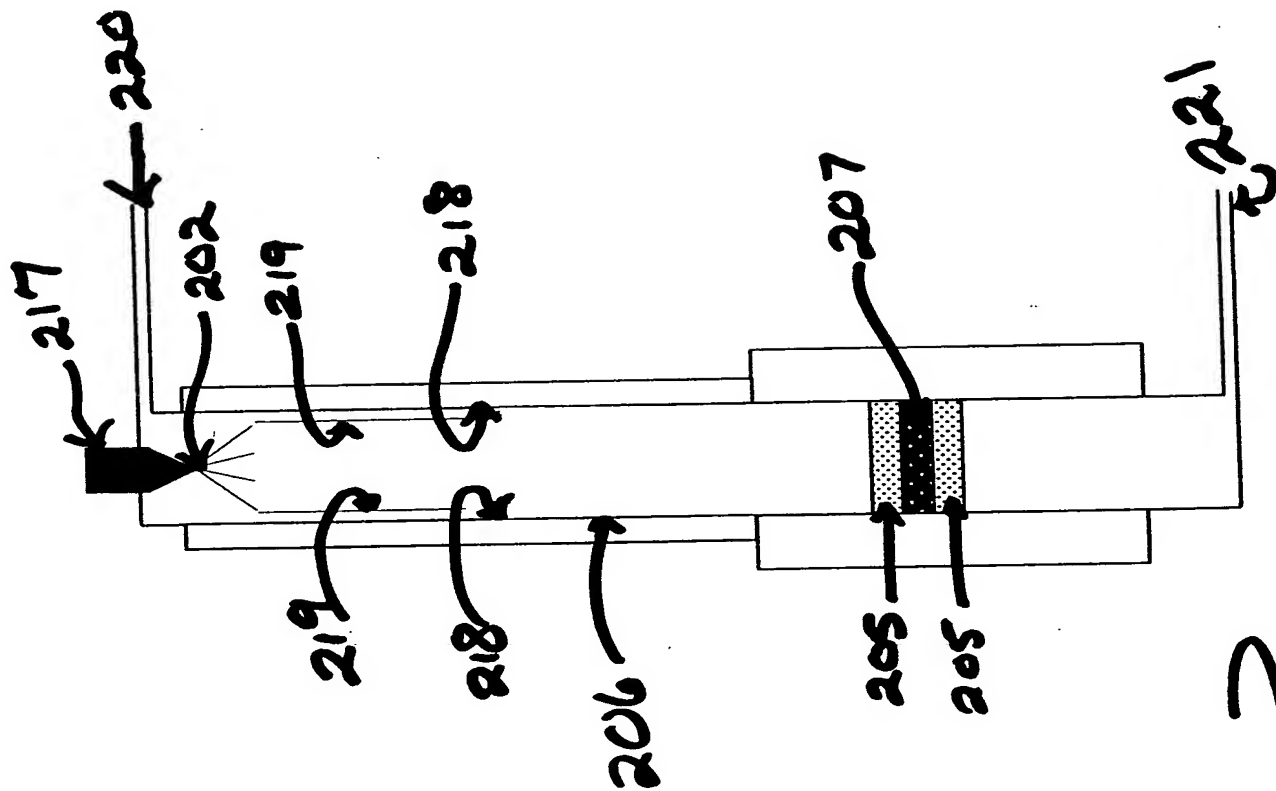


FIGURE 3

Reactor with injector AND STRATIFIED CATALYST

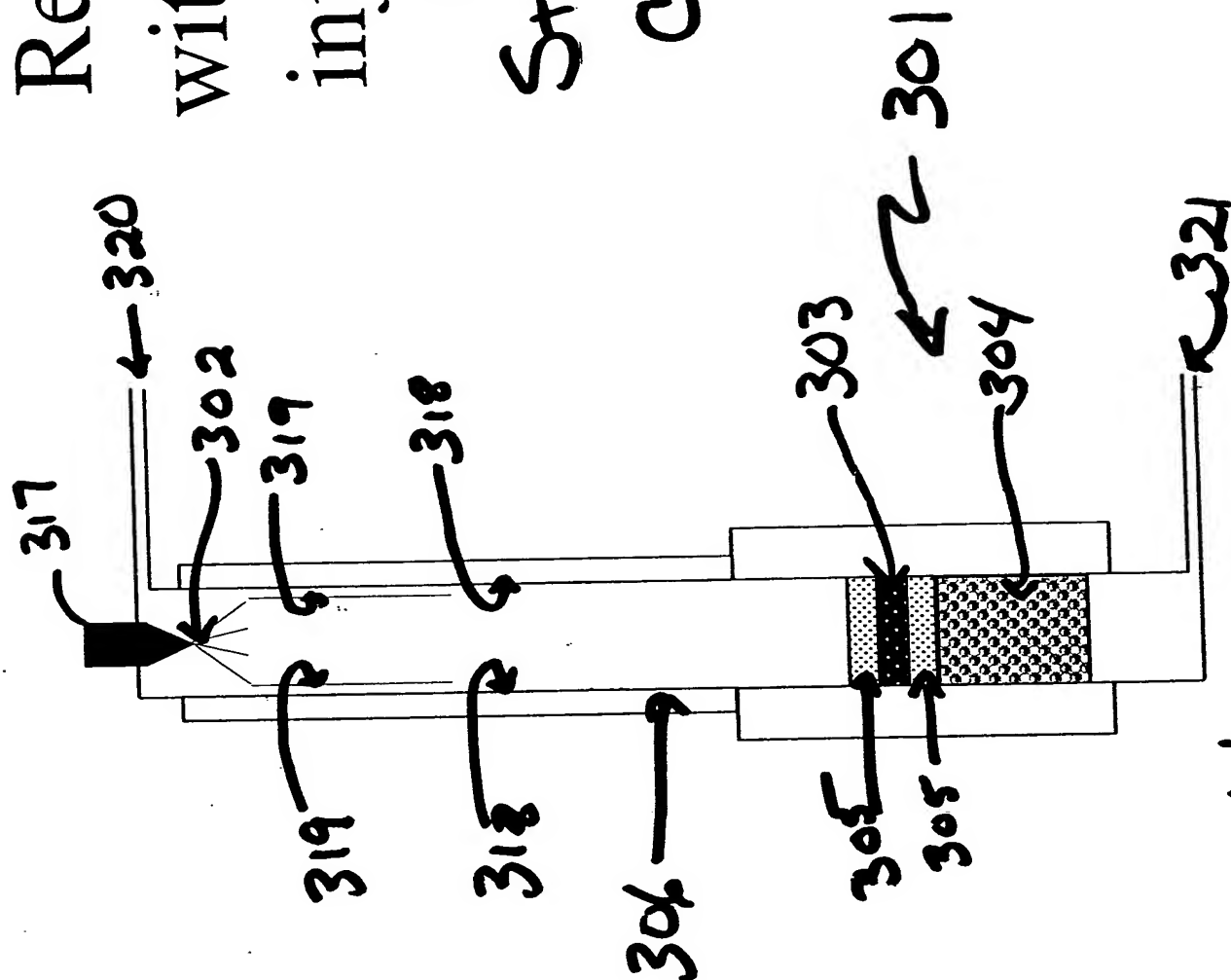


FIGURE 4

Coaxial reactor

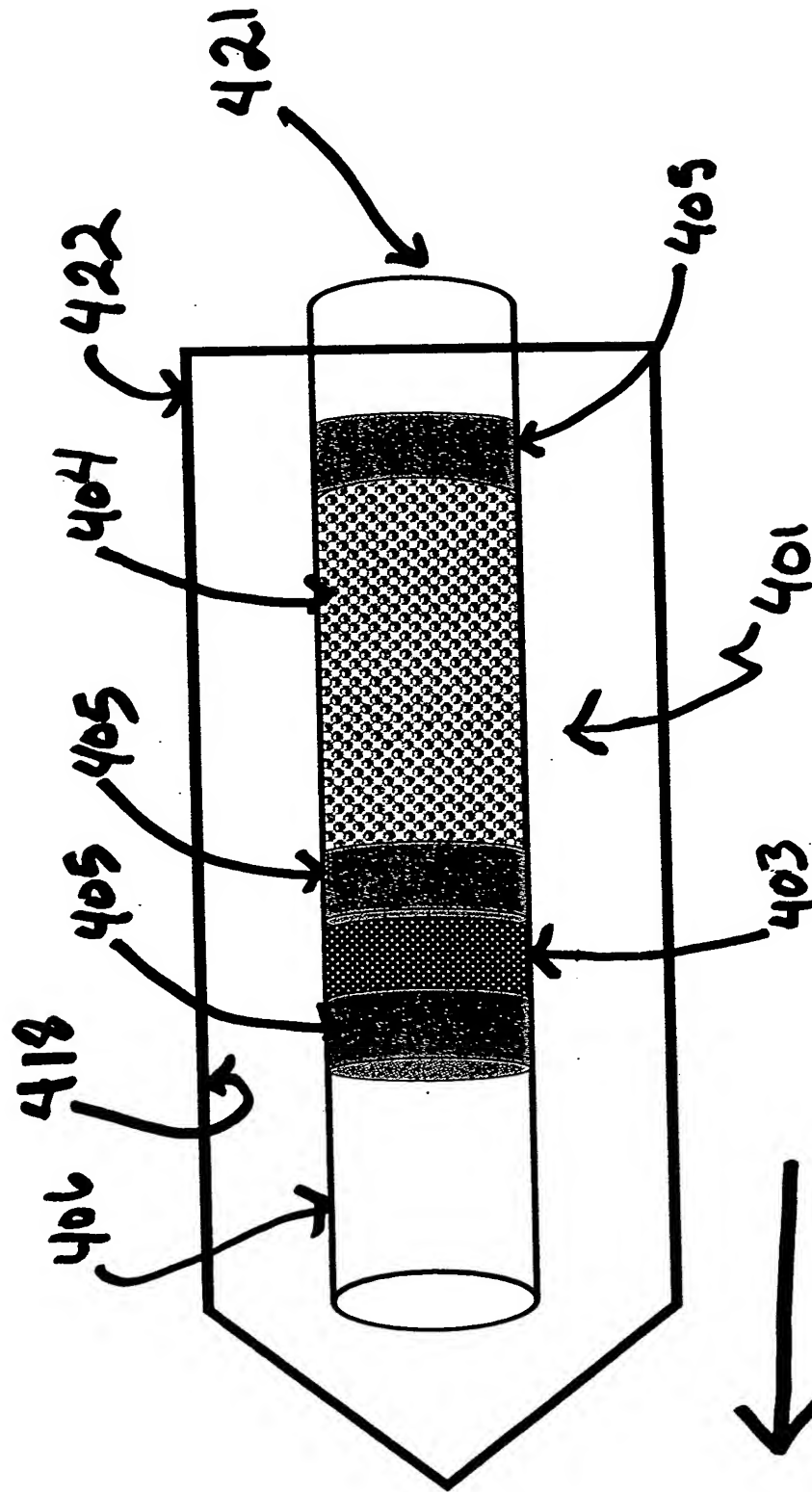


FIGURE 5

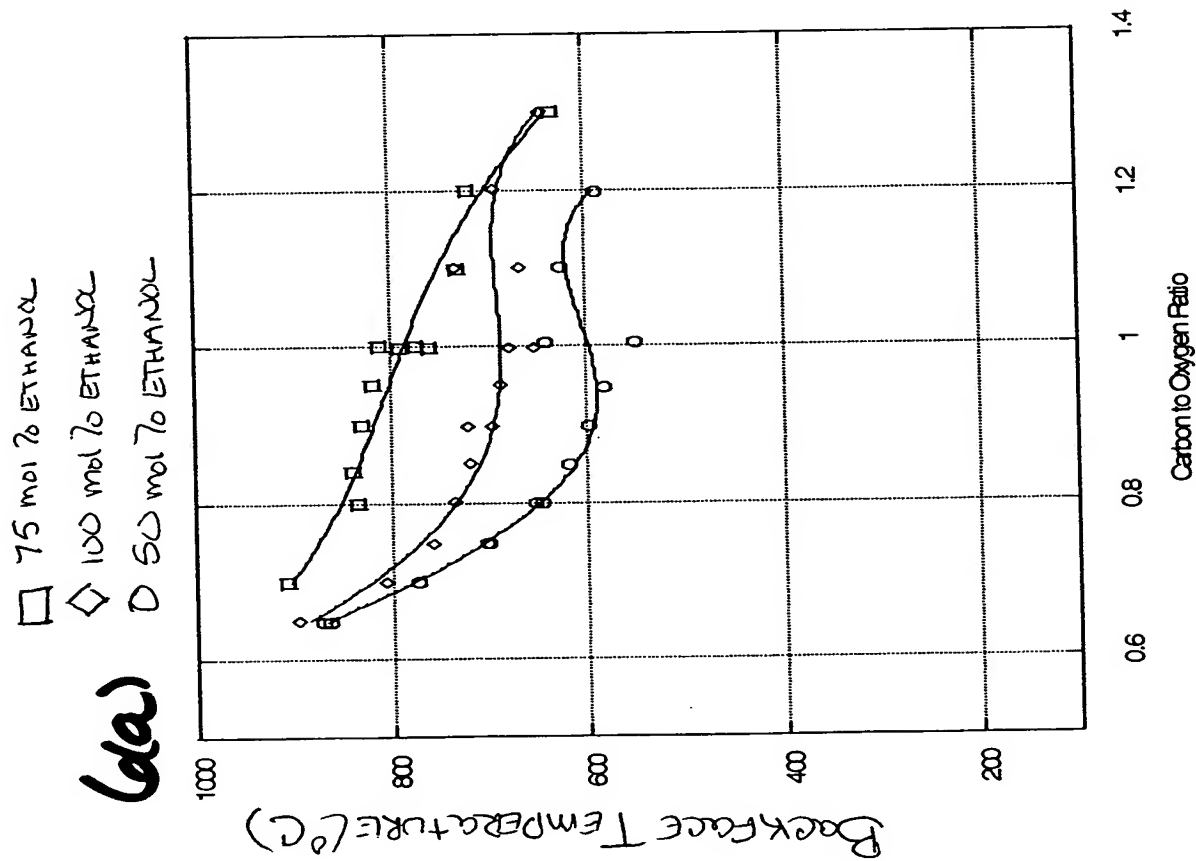
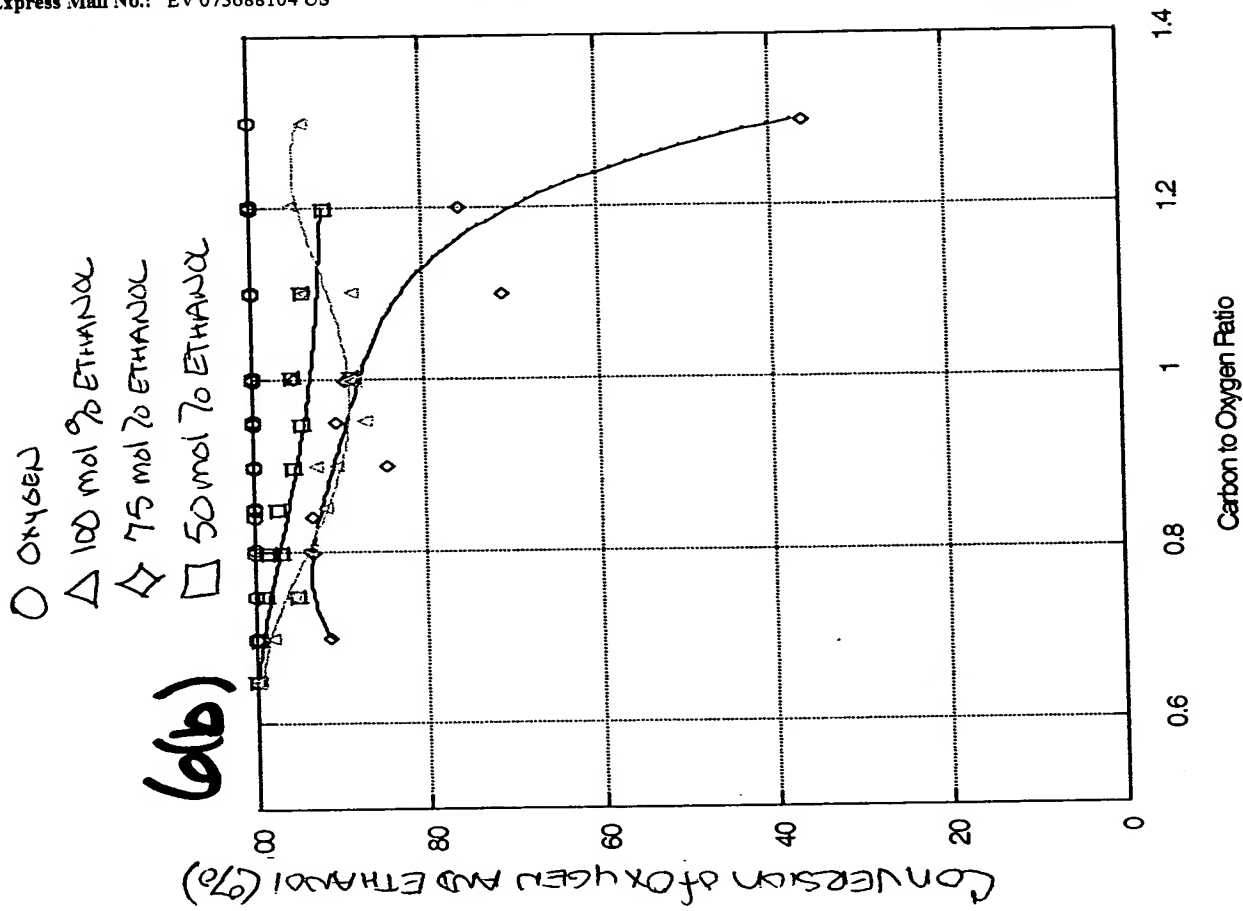
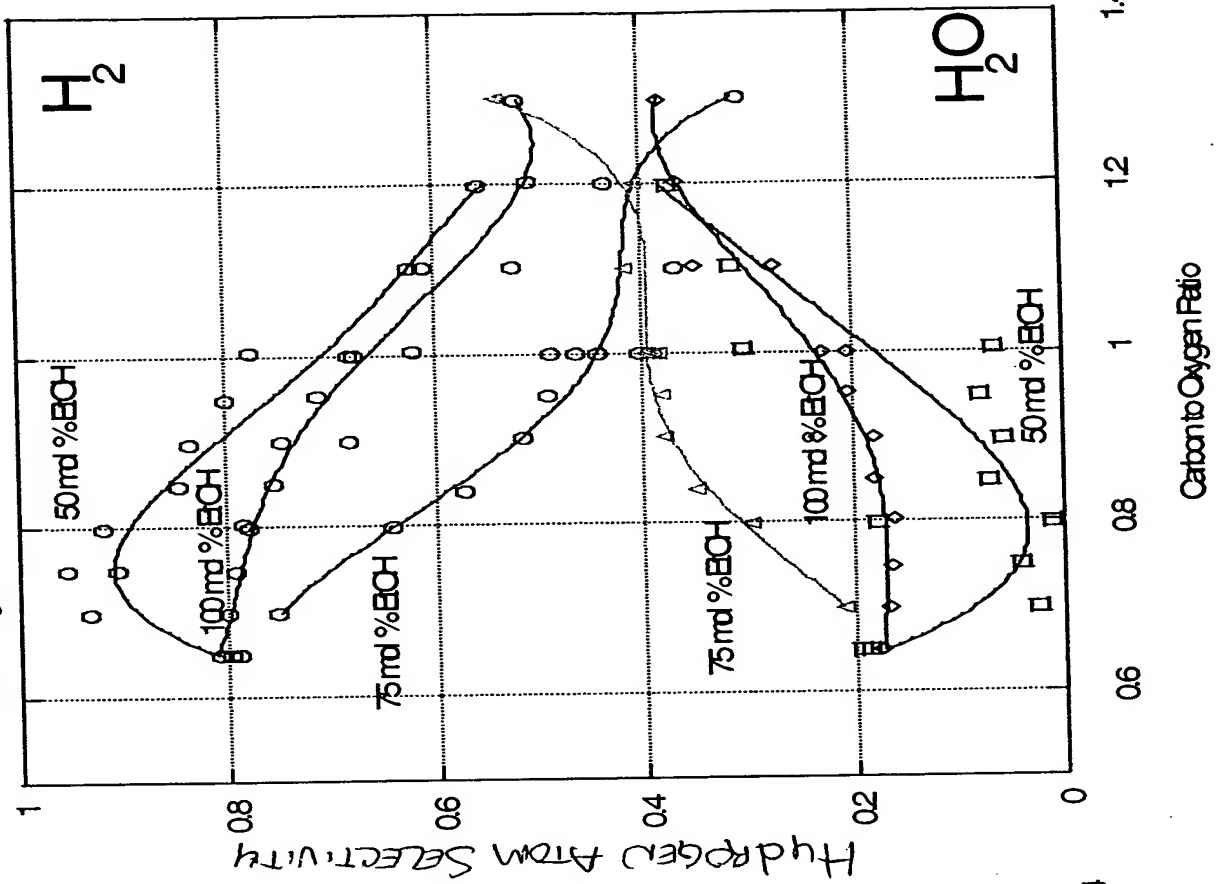


FIGURE 6

7(b)



7(a)

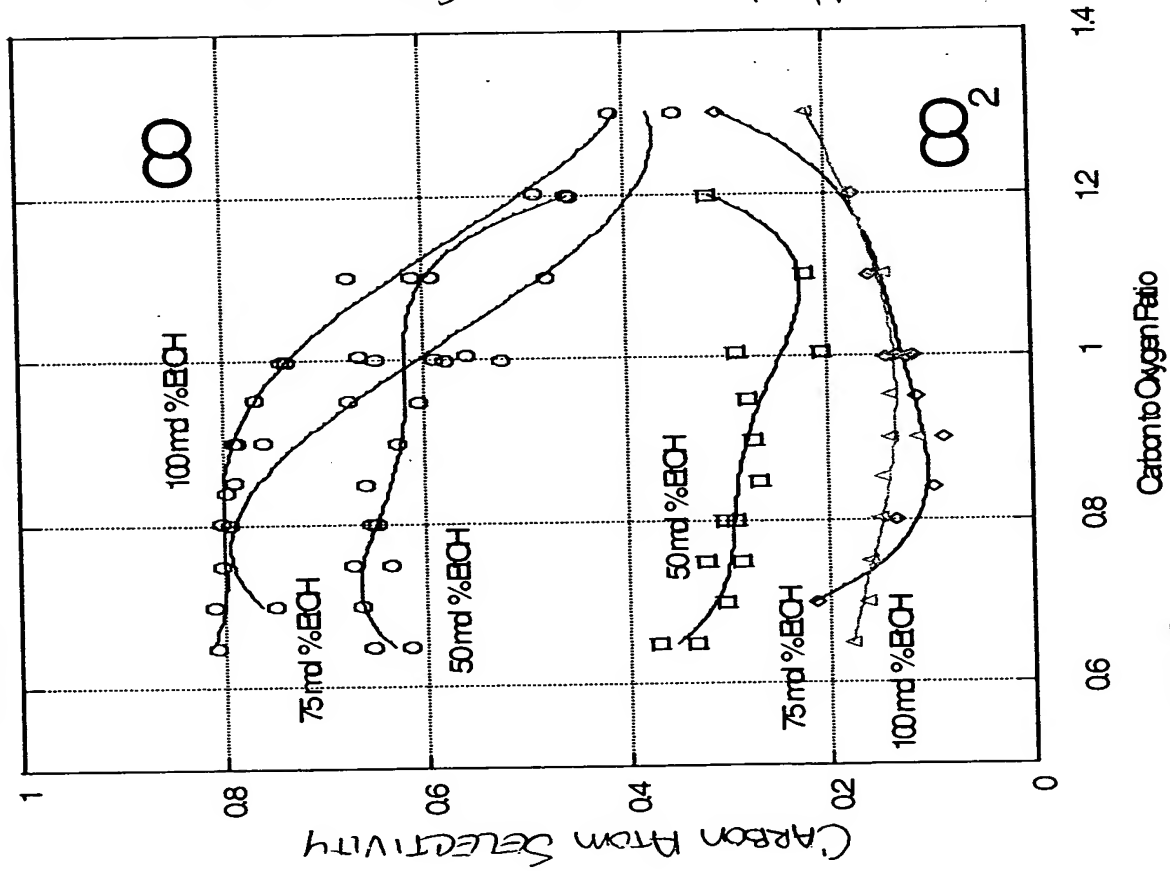


FIGURE 7

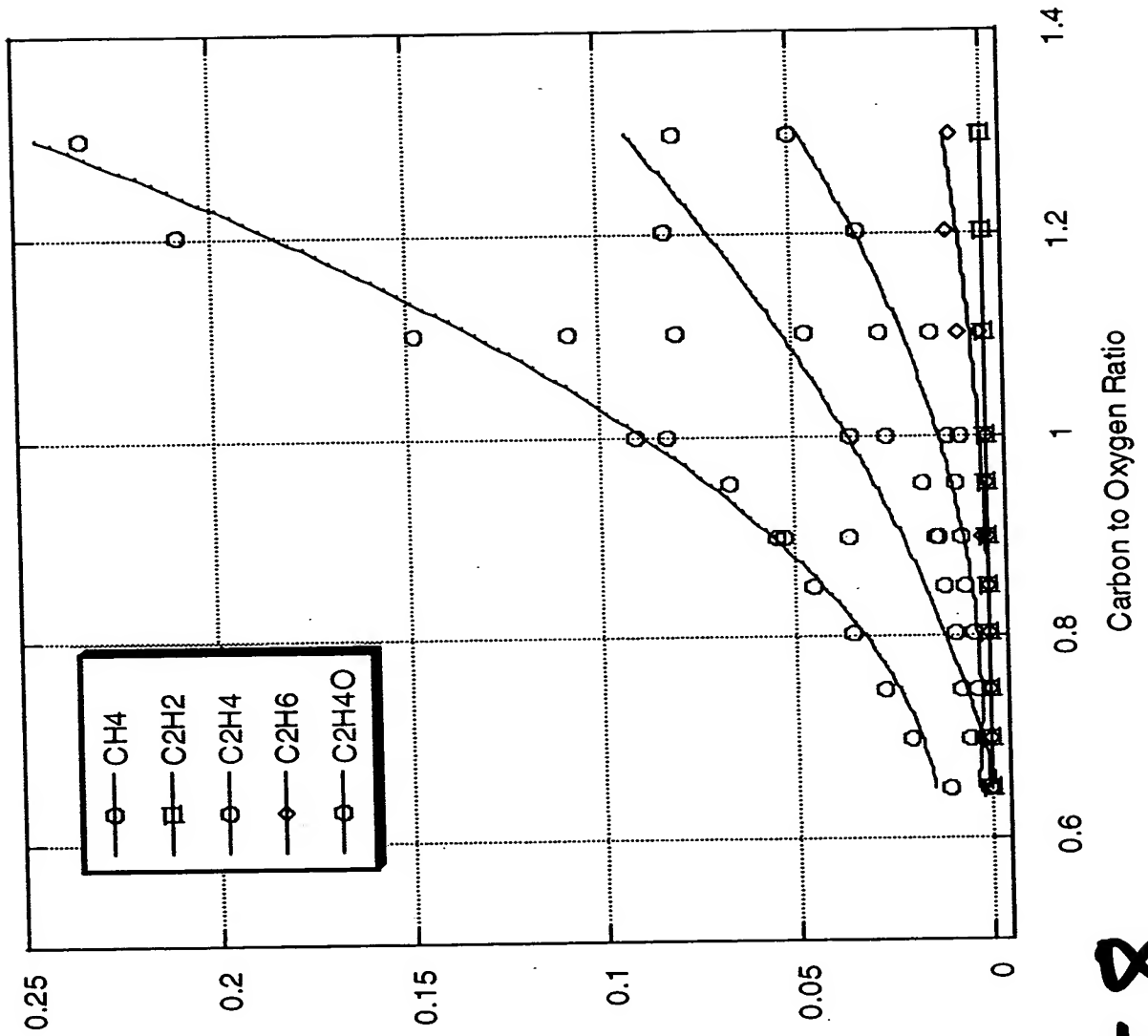


Figure 8

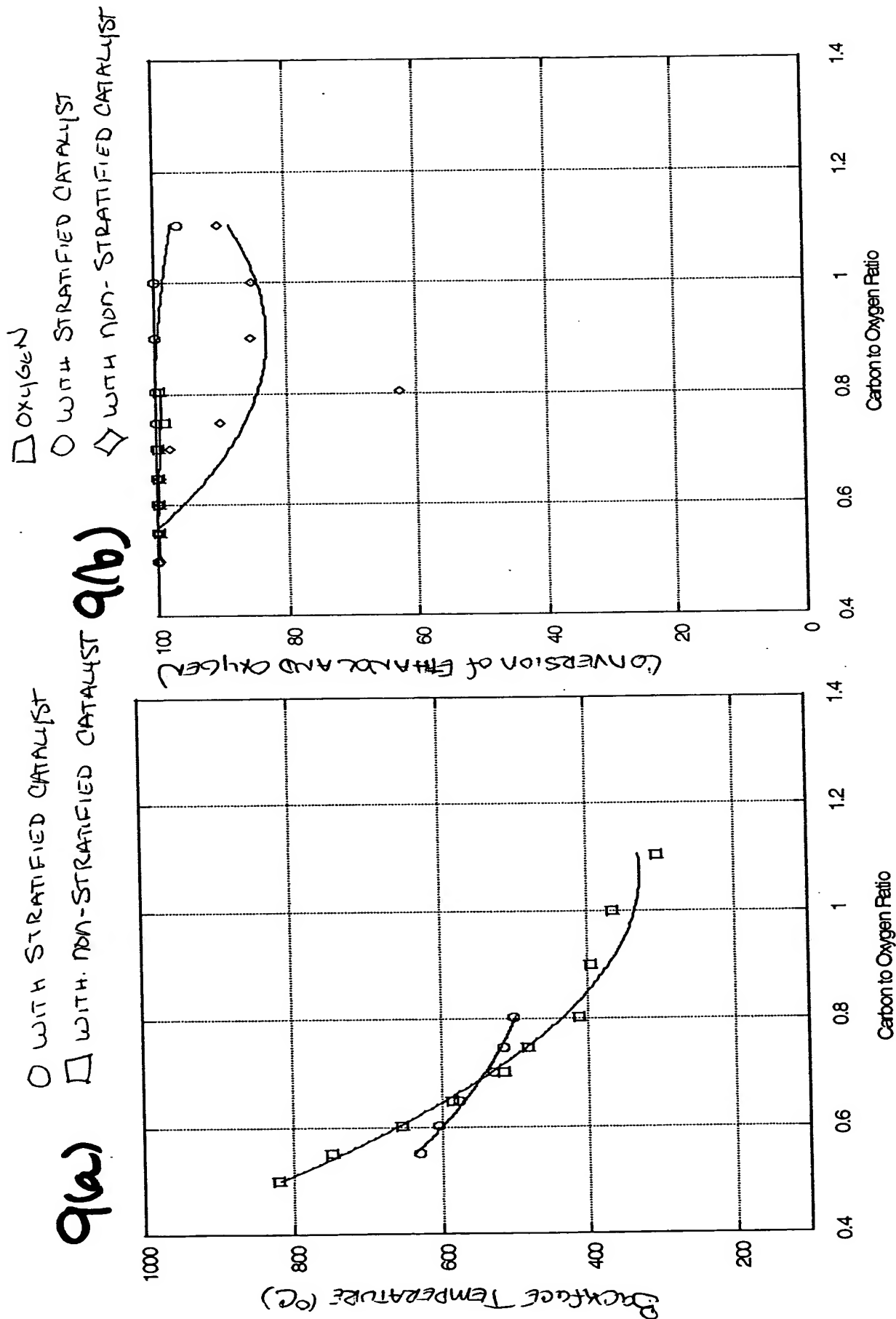


Figure 9

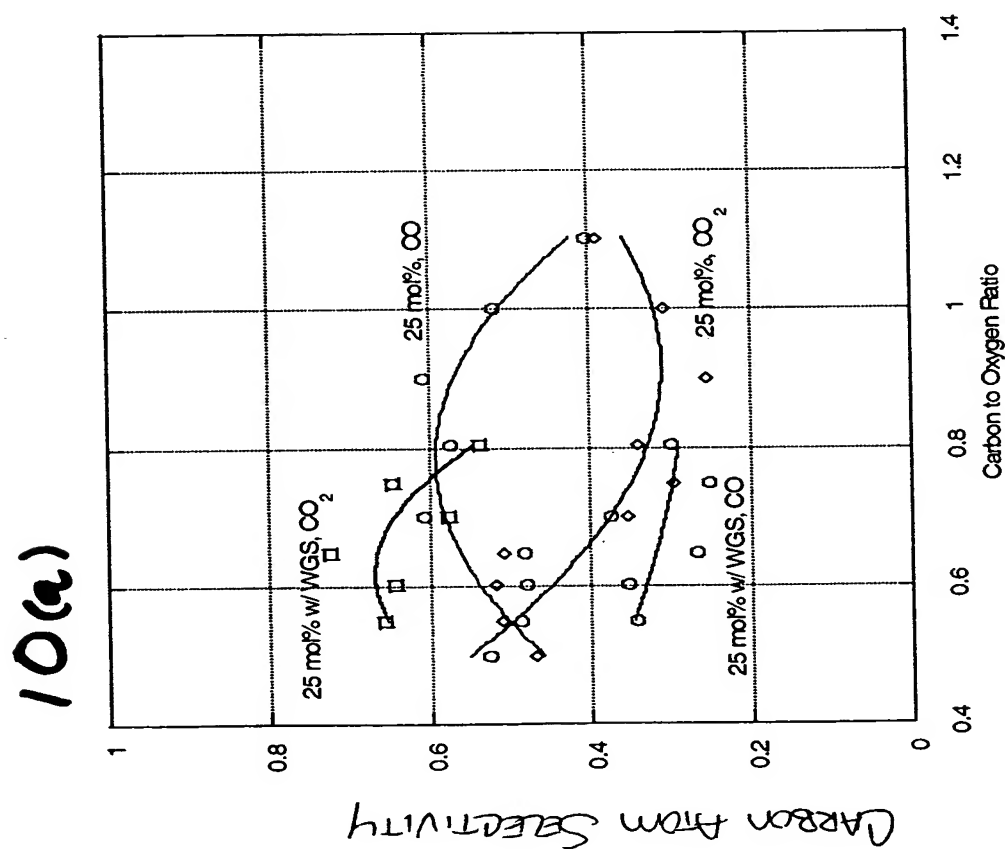
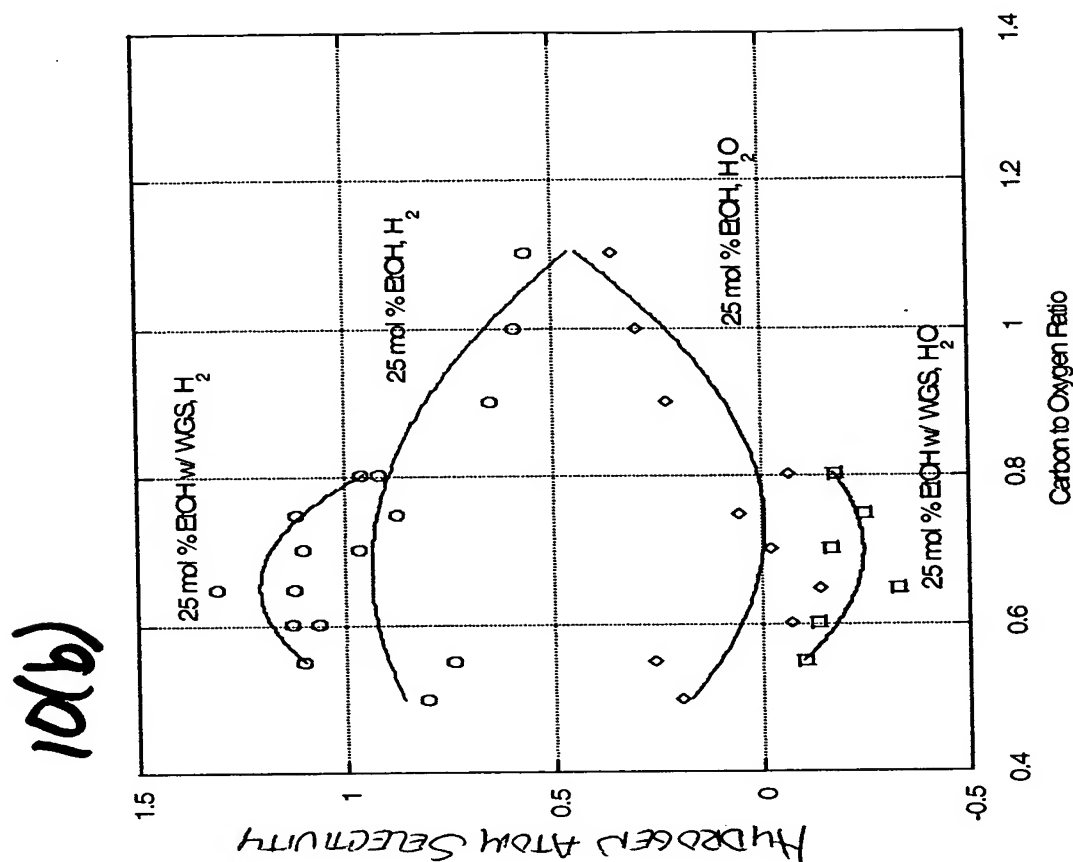
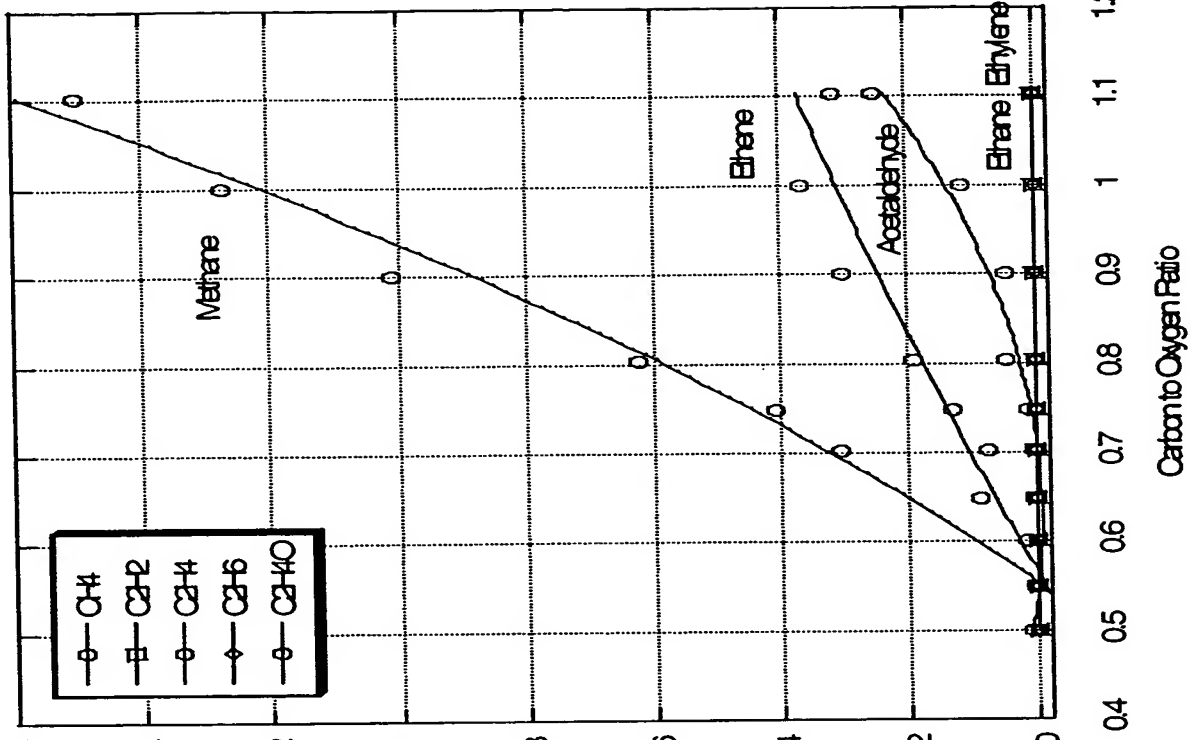


Figure 10

11(b)

CARBON ATOM SELECTIVITY (NON-STRATIFIED CATALYST)



11(a)

CARBON ATOM SELECTIVITY (STRATIFIED CATALYST)

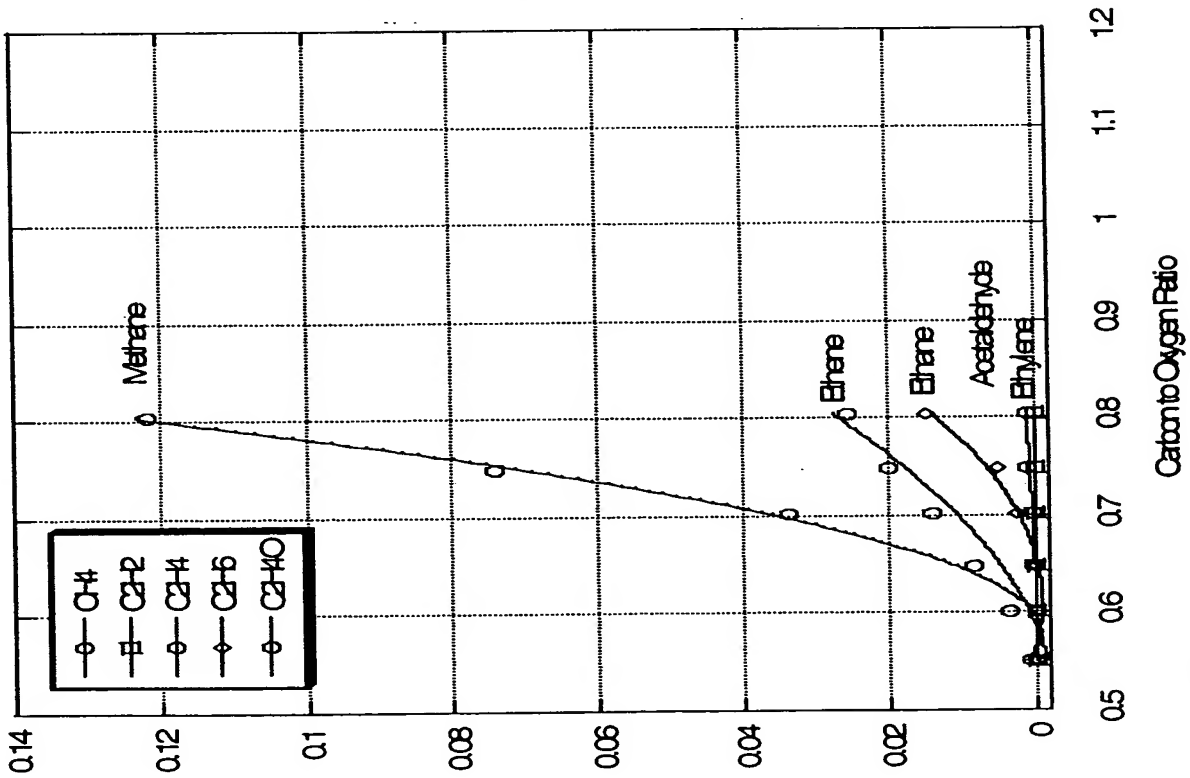


FIGURE 11